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## TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application Number	10/784,211
Filing Date	02-24-2004
First Named Inventor	Takashi FUJII
Art Unit	1734
Examiner Name	J. Sells
Attorney Docket Number	46379

### ENCLOSURES (Check all that apply)

- |  |  |   |
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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Other Enclosure(s) (please identify<br>below): |
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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Roylance, Abrams, Berdo & Goodman, L.L.P. (Customer No. 001609)		
Signature			
Printed name	Garrett V. Davis		
Date	04-27-2006	Reg. No.	32,023

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PATENT

46379

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	
Takashi FUJII et al.	:	Group Art Unit: 1734
Serial No.: 10/784,211	:	Examiner: J. Sells
Filed: February 24, 2004	:	
For: PROCESS FOR PRODUCING COLD	:	
FIELD EMISSION CATHODES	:	

**RESPONSE AFTER FINAL**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the January 27, 2006 Office Action.

In the Action, claims 1-34 are rejected. In view of the following comments, reconsideration and allowance are requested.

**Rejection of Claims 1-34**

Claims 1-34 are rejected under 35 U.S.C. § 103(a) as being obvious over U.S. Patent No. 6,097,138 to Nakamoto in view of U.S. Patent No. 6,436,221 to Chang et al. Nakamoto is cited for disclosing a field emission cold cathode device by forming nanotubes on a substrate and then applying a conductive material over the nanotubes and the substrate. Chang et al. is cited as allegedly disclosing a taping method to remove a portion of the carbon nanotubes from a substrate. The rejection is based on the position that it would have been obvious to modify the process of Nakamoto according to Chang et al. to include a taping